

L Number	Hits	Search Text	DB	Time stamp
1	395	"ta.sub.2" adj n	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 11:22
-	7532	(heater or heating or resisitive or resisotr or transducer or element) with (thick or thickness) with area	USPAT; EPO; JPO; DERWENT	2002/12/04 11:11
-	3387	347/54.ccls. or 347/55.ccls. or 347/56.ccls. or 347/57.ccls. or 347/58.ccls. or 347/59.ccls. or 347/62.ccls. or 347/63.ccls. or 347/61.ccls.	USPAT; EPO; JPO; DERWENT	2002/12/06 08:58
-	59	((heater or heating or resisitive or resisotr or transducer or element) with (thick or thickness) with area) and (347/54.ccls. or 347/55.ccls. or 347/56.ccls. or 347/57.ccls. or 347/58.ccls. or 347/59.ccls. or 347/62.ccls. or 347/63.ccls. or 347/61.ccls.)	USPAT; EPO; JPO; DERWENT	2002/12/04 09:57
-	8023	(heater or heating or resisitive or resistor or transducer or element) with (thick or thickness) with area	USPAT; EPO; JPO; DERWENT	2004/04/07 09:09
-	14	((347/54.ccls. or 347/55.ccls. or 347/56.ccls. or 347/57.ccls. or 347/58.ccls. or 347/59.ccls. or 347/62.ccls. or 347/63.ccls. or 347/61.ccls.) and ((heater or heating or resisitive or resistor or transducer or element) with (thick or thickness) with area)) not (((heater or heating or resisitive or resisotr or transducer or element) with (thick or thickness) with area) and (347/54.ccls. or 347/55.ccls. or 347/56.ccls. or 347/57.ccls. or 347/58.ccls. or 347/59.ccls. or 347/62.ccls. or 347/63.ccls. or 347/61.ccls.))	USPAT; EPO; JPO; DERWENT	2002/12/04 11:13
-	226	(heater or heating or resisitive or resistor or transducer or element) with area with mu	USPAT; EPO; JPO; DERWENT	2002/12/04 11:55
-	1	((heater or heating or resisitive or resistor or transducer or element) with area with mu) and (347/54.ccls. or 347/55.ccls. or 347/56.ccls. or 347/57.ccls. or 347/58.ccls. or 347/59.ccls. or 347/62.ccls. or 347/63.ccls. or 347/61.ccls.)	USPAT; EPO; JPO; DERWENT	2002/12/04 11:16
-	389770	(heater or heating or resisitive or resistor or transducer or element) with (size or area or dimension)	USPAT; EPO; JPO; DERWENT	2002/12/04 11:19
-	569482	(heater or heating or resisitive or resistor or transducer or element) with (size or area or dimension or length or width)	USPAT; EPO; JPO; DERWENT	2002/12/04 11:28
-	976	((heater or heating or resisitive or resistor or transducer or element) with (size or area or dimension or length or width)) and (347/54.ccls. or 347/55.ccls. or 347/56.ccls. or 347/57.ccls. or 347/58.ccls. or 347/59.ccls. or 347/62.ccls. or 347/63.ccls. or 347/61.ccls.)	USPAT; EPO; JPO; DERWENT	2004/04/08 07:50
-	121006	(heater or heating or resisitive or resistor or transducer or element) with thickness	USPAT; EPO; JPO; DERWENT	2002/12/04 11:57

-	423	((heater or heating or resistive or resistor or transducer or element) with thickness) and (347/54.ccls. or 347/55.ccls. or 347/56.ccls. or 347/57.ccls. or 347/58.ccls. or 347/59.ccls. or 347/62.ccls. or 347/63.ccls. or 347/61.ccls.)	USPAT; EPO; JPO; DERWENT	2002/12/04 11:56
-	833	(heater or heating or resistive or resistor or transducer or element) with thickness with mu	USPAT; EPO; JPO; DERWENT	2002/12/04 11:59
-	1	((heater or heating or resistive or resistor or transducer or element) with thickness with mu) and (347/54.ccls. or 347/55.ccls. or 347/56.ccls. or 347/57.ccls. or 347/58.ccls. or 347/59.ccls. or 347/62.ccls. or 347/63.ccls. or 347/61.ccls.)	USPAT; EPO; JPO; DERWENT	2002/12/04 11:58
-	3974	(heater or heating or resistive or resistor or transducer or element) with thickness with micron	USPAT; EPO; JPO; DERWENT	2002/12/04 12:00
-	43	((heater or heating or resistive or resistor or transducer or element) with thickness with micron) and (347/54.ccls. or 347/55.ccls. or 347/56.ccls. or 347/57.ccls. or 347/58.ccls. or 347/59.ccls. or 347/62.ccls. or 347/63.ccls. or 347/61.ccls.)	USPAT; EPO; JPO; DERWENT	2002/12/04 12:00
-	73	(347/54.ccls. or 347/55.ccls. or 347/56.ccls. or 347/57.ccls. or 347/58.ccls. or 347/59.ccls. or 347/62.ccls. or 347/63.ccls. or 347/61.ccls.) and ((heater or heating or resistive or resistor or transducer or element) with (thick or thickness) with area)	USPAT; EPO; JPO; DERWENT	2002/12/04 12:19
-	185	347/64.ccls.	USPAT; EPO; JPO; DERWENT	2002/12/06 07:28
-	185	347/64.ccls.	USPAT; EPO; JPO; DERWENT	2002/12/06 07:37
-	16951	(drop or droplet) with energy	USPAT; EPO; JPO; DERWENT	2002/12/06 07:38
-	2593087	joules or microjoules or mJ or J	USPAT; EPO; JPO; DERWENT	2002/12/06 07:42
-	131	((drop or droplet) with energy) with (joules or microjoules or mJ or J)	USPAT; EPO; JPO; DERWENT	2002/12/06 07:38
-	46971	347/\$.ccls.	USPAT; EPO; JPO; DERWENT	2002/12/06 07:40
-	44	((((drop or droplet) with energy) with (joules or microjoules or mJ or J)) and 347/\$.ccls.	USPAT; EPO; JPO; DERWENT	2002/12/06 07:40
-	2665680	joules or microjoules or muJ or J or nJ or nanojoules	USPAT; EPO; JPO; DERWENT	2002/12/06 07:43
-	129	((drop or droplet) with energy) with (joules or microjoules or muJ or J or nJ or nanojoules)	USPAT; EPO; JPO; DERWENT	2002/12/06 07:43
-	49	((((drop or droplet) with energy) with (joules or microjoules or muJ or J or nJ or nanojoules)) and 347/\$.ccls.	USPAT; EPO; JPO; DERWENT	2002/12/06 07:50
-	10248	tab with circuit	USPAT; EPO; JPO; DERWENT	2002/12/06 08:21
-	336152	canon.as.	USPAT; EPO; JPO; DERWENT	2002/12/06 07:52

-	11	(tab with circuit) and canon.as. and 347/\$.ccls.	USPAT; EPO; JPO; DERWENT	2002/12/06 07:54
-	7395025	purpose or advantage	USPAT; EPO; JPO; DERWENT	2002/12/06 07:54
-	283	(purpose or advantage) with (tab with circuit)	USPAT; EPO; JPO; DERWENT	2002/12/06 08:21
-	15	((purpose or advantage) with (tab with circuit)) and 347/\$.ccls.	USPAT; EPO; JPO; DERWENT	2002/12/06 13:30
-	52935	(tab or flex or flexible) with circuit	USPAT; EPO; JPO; DERWENT	2002/12/06 08:21
-	807	(purpose or advantage) same (tab with circuit)	USPAT; EPO; JPO; DERWENT	2002/12/06 08:22
-	55	((purpose or advantage) same (tab with circuit)) and 347/\$.ccls.	USPAT; EPO; JPO; DERWENT	2002/12/06 08:22
-	40	((purpose or advantage) same (tab with circuit)) and 347/\$.ccls.) not ((purpose or advantage) with (tab with circuit)) and 347/\$.ccls.)	USPAT; EPO; JPO; DERWENT	2002/12/06 08:23
-	294	canon.as. and 347/\$.ccls. and ((tab or flex or flexible) with circuit)	USPAT; EPO; JPO; DERWENT	2002/12/06 08:23
-	10471	(heater or heating or resisitive or resistor or transducer or element) same (thick or thickness) same length same width	USPAT; EPO; JPO; DERWENT	2002/12/06 08:57
-	3514	347/54.ccls. or 347/55.ccls. or 347/56.ccls. or 347/57.ccls. or 347/58.ccls. or 347/59.ccls. or 347/62.ccls. or 347/63.ccls. or 347/61.ccls. or 347/64.ccls.	USPAT; EPO; JPO; DERWENT	2002/12/06 08:58
-	78	((heater or heating or resisitive or resistor or transducer or element) same (thick or thickness) same length same width) and (347/54.ccls. or 347/55.ccls. or 347/56.ccls. or 347/57.ccls. or 347/58.ccls. or 347/59.ccls. or 347/62.ccls. or 347/63.ccls. or 347/61.ccls. or 347/64.ccls.)	USPAT; EPO; JPO; DERWENT	2002/12/06 08:58
-	20517	(protection or protecting or passivation or passivating or cavitation) with (thick or thickness)	USPAT; EPO; JPO; DERWENT	2002/12/06 10:47
-	147208	(heater or heating or resisitive or resistor or transducer or element) with (thick or thickness)	USPAT; EPO; JPO; DERWENT	2002/12/06 10:51
-	185	347/64.ccls.	USPAT; EPO; JPO; DERWENT	2002/12/06 10:51
-	53	((protection or protecting or passivation or passivating or cavitation) with (thick or thickness)) and 347/64.ccls.	USPAT; EPO; JPO; DERWENT	2002/12/06 10:51
-	2	4338661.pn.	USPAT; EPO; JPO; DERWENT	2002/12/06 13:31
-	4	4338611.pn.	USPAT; EPO; JPO; DERWENT	2002/12/06 13:54
-	10248	Tab with circuit	USPAT; EPO; JPO; DERWENT	2002/12/06 13:56
-	2	6139131.pn.	USPAT; EPO; JPO; DERWENT	2002/12/06 13:56
-	46971	347/\$.ccls.	USPAT; EPO; JPO; DERWENT	2002/12/06 13:56

-	290	(Tab with circuit) and 347/\$.ccls.	USPAT; EPO; JPO; DERWENT	2002/12/06 14:08
-	2	4567493.pn.	USPAT; EPO; JPO; DERWENT	2002/12/06 14:08
-	4	4338611.pn.	USPAT; EPO; JPO; DERWENT	2002/12/06 14:10
-	2	4635073.pn.	USPAT; EPO; JPO; DERWENT	2002/12/06 14:10
-	54	(ejection or ejecting or discharge or discharging) same energy same (microjoules or (micro adj joules) or muJ or (mu adj J))	USPAT; EPO; JPO; DERWENT	2003/12/28 12:55
-	35	(ejection or ejecting or discharge or discharging) with energy with (microjoules or (micro adj joules) or muJ or (mu adj J))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/28 13:10
-	53517	347/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/28 12:55
-	6	((ejection or ejecting or discharge or discharging) with energy with (microjoules or (micro adj joules) or muJ or (mu adj J)) ) and 347/\$.ccls.	USPAT; EPO; JPO; DERWENT	2003/12/28 12:55
-	64	(ejection or ejecting or discharge or discharging) same energy same (microjoules or (micro adj joules) or muJ or (mu adj J))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/28 13:07
-	8	((ejection or ejecting or discharge or discharging) same energy same (microjoules or (micro adj joules) or muJ or (mu adj J)) ) and 347/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/28 13:07
-	2	((ejection or ejecting or discharge or discharging) same energy same (microjoules or (micro adj joules) or muJ or (mu adj J)) ) and 347/\$.ccls.) not ((ejection or ejecting or discharge or discharging) with energy with (microjoules or (micro adj joules) or muJ or (mu adj J)) ) and 347/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/28 13:09
-	254548	(passivation or passivating or cavitation or protective or protecting) with (coat or coating or layer)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/28 13:10
-	52336	(ejection or ejecting or discharge or discharging) with energy	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/28 13:11
-	355	((passivation or passivating or cavitation or protective or protecting) with (coat or coating or layer)) same ((ejection or ejecting or discharge or discharging) with energy )	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/28 13:11
-	174	((passivation or passivating or cavitation or protective or protecting) with (coat or coating or layer)) same ((ejection or ejecting or discharge or discharging) with energy )) and 347/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/28 13:11
-	282578	(heater or heating or resistive or resistor or transducer or element or electrothermal) with area	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/07 10:44

-	261	347/62.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 10:55
-	120	((heater or heating or resisitive or resistor or transducer or element or electrothermal) with area) and 347/62.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 10:46
-	603010	micron or mu	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 10:46
-	1284	((heater or heating or resisitive or resistor or transducer or element or electrothermal) with area) with (micron or mu)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 10:47
-	7	347/62.ccls. and ((heater or heating or resisitive or resistor or transducer or element or electrothermal) with area) with (micron or mu))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 10:47
-	54712	347/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 10:55
-	51	((((heater or heating or resisitive or resistor or transducer or element or electrothermal) with area) with (micron or mu)) and 347/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 10:56
-	44	(((((heater or heating or resisitive or resistor or transducer or element or electrothermal) with area) with (micron or mu)) and 347/\$.ccls.) not (347/62.ccls. and ((heater or heating or resisitive or resistor or transducer or element or electrothermal) with area) with (micron or mu)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/07 10:56
-	120	347/46.ccls.	USPAT	2004/04/07 11:47
-	1305856	pressure	USPAT	2004/04/07 11:47
-	100	347/46.ccls. and pressure	USPAT	2004/04/07 11:47
-	64880	flow with rate with pressure	USPAT	2004/04/07 11:48
-	4	347/46.ccls. and (flow with rate with pressure)	USPAT	2004/04/07 11:48
-	180604	(heater or heating or resisitive or resistor or transducer or element or electrothermal) with (thick or thickness)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 07:53
-	235373	(cavitation or passivation or passivating or anticavitation or (anti adj cavitation) or protection or protective) adj (layer or coating or film)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 07:54
-	32153	(cavitation or passivation or passivating or anticavitation or (anti adj cavitation) or protection or protective) adj (layer or coating or film) with (thick or thickness)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 07:54
-	6058	((heater or heating or resisitive or resistor or transducer or element or electrothermal) with (thick or thickness) ) and ((cavitation or passivation or passivating or anticavitation or (anti adj cavitation) or protection or protective) adj (layer or coating or film) with (thick or thickness))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 07:54

-	54739	347/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 07:54
-	853	((heater or heating or resisitive or resistor or transducer or element or electrothermal) with (thick or thickness) ) and ((cavitation or passivation or passivating or anticavitation or (anti adj cavitation) or protection or protective) adj (layer or coating or film) with (thick or thickness))) and 347/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 07:54
-	225	347/64.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 07:55
-	73	((heater or heating or resisitive or resistor or transducer or element or electrothermal) with (thick or thickness) ) and ((cavitation or passivation or passivating or anticavitation or (anti adj cavitation) or protection or protective) adj (layer or coating or film) with (thick or thickness))) and 347/64.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 11:21